



# Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2011 To March, 2012

Permit No. ILR40 0475

#### MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Winnebago Mailing Address 1: 108 West Main Street  
Mailing Address 2: \_\_\_\_\_ County: Winnebago  
City: Winnebago State: IL Zip: 61088 Telephone: (815) 335-2020  
Contact Person: Franklin J. Eubank, Jr. Email Address: attorneyeubank@ameritech.net  
(Person responsible for Annual Report)

#### Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Village of Winnebago

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))**

Franklin J. Eubank, Jr.  
Owner Signature:

Franklin J. Eubank, Jr.

Printed Name:

April 18, 2012  
Date:

Village President

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

## **A. – CHANGES TO BEST MANAGEMENT PRACTICES**

The Village of Winnebago does not propose any changes to the Best Management Practices (BMPs) or associated measurable goals indicated on the Village's Notice of Intent (NOI) application for the next reporting period from March 2012 through March 2013.

## **B. – STATUS OF COMPLIANCE WITH PERMIT CONDITIONS**

The Village of Winnebago has implemented the BMPs indicated on the Village's NOI application in an effort to reduce the discharge of pollutants from the Village's Municipal Separate Storm Sewer System (MS4) to the maximum extent practicable during the reporting period from March 2011 through March 2012. The BMPs identified on the NOI meet the requirements of the NPDES General Permit No. ILR400475. The status and progress of each of the BMPs and related measurable goals is presented below.

### **BMP No. A.1 - Distributed Paper Material – Storm Water Pollution Prevention Brochure**

**Measurable Goal(s):** Develop a Storm Water Pollution Prevention brochure during Year 2. Distribute brochure to all Village water customers during Year 3.

**Milestones: 2011-2012 - Year 3:** Distribute brochure to all water customers.

**BMP Status:** A brochure was prepared using USEPA documents entitled "The Solution to Storm Water Pollution." The brochure was sent to all Village water customers in the fall of 2011.

### **BMP No. A.6 - Other Public Education – Village Web Page**

**Measurable Goal(s):** Develop the Village's web page during Year 3. The Village's web page should be current, accessible, and reviewed on an annual basis during Years 4 and 5.

**Milestones: 2011-2012 - Year 3:** Develop web page for posting relevant educational materials and storm water links.

**BMP Status:** The Village developed a web page for public education which does include links to educational material on storm water pollution prevention and green infrastructure strategies.

### **BMP No. B.4 - Public Hearing**

**Measurable Goal(s):** Present Notice of Intent and Storm Water Management Program at public Village Board Meeting for public comments.

**Milestones: 2011-2012 - Year 3:** Conduct public hearing at Village Board Meeting to present Notice of Intent and Storm Water Management Program.

**BMP Status:** The Village of Winnebago conducted a public hearing on June 13, 2011 to review the proposed Storm Water Management Program as outlined in the Village's NOI. The public hearing complied with all applicable state and local public notice requirements.

### **BMP No. B.7 - Other Public Involvement – Public Reporting**

**Measurable Goal(s):** The Village web page should be reviewed on an annual basis to verify all information is current and accessible.

**Milestones: 2011-2012 - Year 3:** Develop web page for posting contact information.

**BMP Status:** The Village of Winnebago has provided contact information on the Village web page for the purpose of public reporting of any storm water related issues. The information is current and accurate.

### **BMP No. C.1 - Storm Sewer Map Preparation – Storm Sewer System Map**

**Measurable Goal(s):** Storm Sewer System Map should be updated annually to maintain an accurate representation of all storm sewer outfalls.

**Milestones: 2011-2012 - Year 3:** Update storm sewer system map as needed.

**BMP Status:** The Village of Winnebago developed and updated a Storm Sewer System Map showing the location of all outfalls and the names and location of all receiving waters. The map was verified with field inspection.

### **BMP No. C.2 - Regulatory Control Program – Illicit Discharge Ordinance**

**Measurable Goal(s):** Adopt and implement Illicit Discharge Ordinance by January 1, 2012.

**Milestones: 2011-2012 - Year 3:** Adopt Illicit Discharge Ordinance.

**BMP Status:** The Village of Winnebago has developed an ordinance prohibiting non-stormwater discharge into the Village's stormwater system. The ordinance includes enforcement and penalties for ordinance violations. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. C.4 - Illicit Discharge Tracing Procedures**

**Measurable Goal(s):** Investigate all illicit discharges identified by Village staff. Document Village efforts in tracing illicit discharges.

**Milestones: 2011-2012 - Year 3:** Implement tracing program for all discharges identified.

**BMP Status:** The Village of Winnebago developed a procedure for tracing illicit discharges identified through a dry-weather screening program. No illicit discharges were found during Year 3 inspections.

### **BMP No. C.5 - Illicit Discharge Removal Procedures**

**Measurable Goal(s):** Disconnect any illicit discharge sources that are identified through the tracing procedures.

**Milestones: 2011-2012 - Year 3:** Draft and adopt illicit discharge removal procedures.

**BMP Status:** The Village of Winnebago has developed an ordinance prohibiting non-stormwater discharge into the Village's stormwater system. The ordinance includes illicit discharge removal procedures. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013). No illicit discharges were found during Year 3 inspections.

### **BMP No. C.7 - Visual Dry Weather Screening**

**Measurable Goal(s):** Inspect all storm sewer outfalls annually for Years 3, 4, and 5.

**Milestones: 2011-2012 - Year 3:** Perform visual dry weather screening and review the effectiveness.

**BMP Status:** The Village of Winnebago conducted inspections on all the Village storm sewer outfalls during dry weather periods in order to detect non-storm water discharges. No illicit discharges were found during Year 3 inspections.

### **BMP No. D.1 - Regulatory Control Program**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Construction Site Storm Water Runoff Control Program. The Village of Winnebago has also developed a Storm Water Management Ordinance. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. D.2 - Erosion and Sediment Control BMPs**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Construction Site Storm Water Runoff Control Program including Erosion and Sediment Control BMPs. The Village of Winnebago has also developed a Storm Water Management Ordinance. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. D.3 - Other Waste Control Program**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Construction Site Storm Water Runoff Control Program including Other Waste Control Program. The Village of Winnebago has also developed a Storm Water Management Ordinance. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. D.4 - Site Plan Review Procedures**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Construction Site Storm Water Runoff Control Program including Site Plan Review Procedures. The Village of Winnebago has also developed a Storm Water Management Ordinance. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. D.6 - Site Inspection/Enforcement Procedures**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Construction Site Storm Water Runoff Control Program including Site Inspection/Enforcement Procedures. The Village of Winnebago has also developed a Storm Water Management Ordinance. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. E.2 - Regulatory Control Program**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Post-Construction Storm Water Management Program. The Village of Winnebago has also developed a Storm Water Management Ordinance which deals with Post-Construction matters. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. E.3 - Long Term O&M Procedures**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Post-Construction Storm Water Management Program including Long Term O&M Procedures. The Village of Winnebago has also developed a Storm Water Management Ordinance which deals with Post-Construction matters. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. E.4 - Pre-Const Review of BMP Designs**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Post-Construction Storm Water Management Program including Pre-Construction Review of BMP Designs. The Village of Winnebago has also developed a Storm Water Management Ordinance which deals with Post-Construction matters. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

### **BMP No. E.5 - Site Inspections During Construction**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Post-Construction Storm Water Management Program including Site Inspections During Construction. The Village of

Winnebago has also developed a Storm Water Management Ordinance which deals with Post-Construction matters. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

#### **BMP No. E.6 - Post-Construction Inspections**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2011-2012 - Year 3:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program.

**BMP Status:** The Village of Winnebago has developed, implemented, and enforced a Post-Construction Storm Water Management Program including Post-Construction Inspections. The Village of Winnebago has also developed a Storm Water Management Ordinance which deals with Post-Construction matters. The ordinance is under review and anticipated to be adopted during Year 4 (2012 – 2013).

#### **BMP No. F.1 - Employee Training Program**

**Measurable Goal(s):** Year 3 – Full implementation of employee training program. Years 4 and 5 – Conduct annual employee training.

**Milestones: 2011-2012 - Year 3:** Full implementation of employee training program, including evaluation of effectiveness.

**BMP Status:** The Village of Winnebago developed a Municipal Pollution Prevention Program during Year 3. This program included a formal training program which educated staff on prevention and reduction of stormwater pollution from municipal activities.

#### **BMP No. F.3 - Municipal Pollution Prevention Program**

**Measurable Goal(s):** Year 3 – Implement the Municipal Pollution Prevention Program. Years 4 and 5 – Review program to determine effectiveness.

**Milestones: 2011-2012 - Year 3:** Implement the Municipal Pollution Prevention Program.

**BMP Status:** The Village of Winnebago developed a Municipal Pollution Prevention Program with policies to prevent stormwater pollution associated with municipal operations.

## **C. – RESULTS OF INFORMATION COLLECTED AND ANALYZED**

The Village of Winnebago performed monitoring of the Village's Municipal Separate Storm Sewer System (MS4) receiving waters during the reporting period from March 2011 through March 2012. The monitoring was performed in both dry and wet weather conditions at locations upstream and downstream of the MS4 discharges. The results of this monitoring were recorded on the attached forms.

# Village of Winnebago Annual Monitoring Report

Receiving Water: Coolidge Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural & Residential

Date: 12/13 Time: 1:15 Air Temperature: 40 Weather Cloudy

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.73 - inches

Date of Last Rainfall over 0.1": 12/3/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other \_\_\_\_\_

Odor:  none  other \_\_\_\_\_

Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

## Additional Comments:

Downstream Monitoring Location at Comly Road Culvert.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# Village of Winnebago Annual Monitoring Report

Receiving Water: Coolidge Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural

Date: 12/13 Time: 1:00 Air Temperature: 40 Weather Cloudy

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.73 - inches

Date of Last Rainfall over 0.1": 12/3/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other \_\_\_\_\_

Odor:  none  other \_\_\_\_\_

NA Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

## Additional Comments:

Upstream Monitoring Location at Cunningham Road Culvert.

No flow observed in creek bed. Small shallow pockets of ice observed.

# Village of Winnebago Annual Monitoring Report

Receiving Water: South Fork Kent Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural & Residential

Date: 12/13 Time: 1:30 Air Temperature: 40 Weather Cloudy

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.73 - inches

Date of Last Rainfall over 0.1": 12/3/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other \_\_\_\_\_

Odor:  none  other \_\_\_\_\_

Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

## Additional Comments:

Downstream Monitoring Location at Falconer Road Culvert (north of Cunningham).

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# Village of Winnebago Annual Monitoring Report

Receiving Water: South Fork Kent Creek  Upstream OR  Downstream  
Land Use in Drainage Area: Agricultural  
Date: 12/13 Time: 1:45 Air Temperature: 40 Weather Cloudy  
Inspector: Ben Ackert  
Last Rainfall Amount over 0.1": 0.73 - inches  
Date of Last Rainfall over 0.1": 12/3/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent  
Color:  none  yellow  brown  green  red  gray  other \_\_\_\_\_  
Odor:  none  other \_\_\_\_\_  
Turbidity:  none  cloudy  
Solids:  none  floating  suspended  settled  
Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_  
Deposits/stains:  none  sediment  oily  other \_\_\_\_\_  
Vegetation conditions:  none  normal  excessive growth  inhibited growth  
Other: \_\_\_\_\_

### Additional Comments:

Upstream Monitoring Location at Greenlee Park Road Culvert.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Village of Winnebago Annual Monitoring Report

Receiving Water: North Fork Kent Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural & Residential

Date: 12/13 Time: 2:00 Air Temperature: 40 Weather Cloudy

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.73 - inches

Date of Last Rainfall over 0.1": 12/3/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other \_\_\_\_\_

Odor:  none  other \_\_\_\_\_

NA → Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: No flow observed, Shallow ice pockets present

### Additional Comments:

Downstream Monitoring Location at double barrel culvert under US 20 ¼ mile east of Elida.

\* Upstream location not applicable, Stream starts in Village on private property

# Village of Winnebago Annual Monitoring Report

Receiving Water: Coolidge Creek  Upstream OR  Downstream  
Land Use in Drainage Area: Agricultural  
Date: 12/14 Time: 3:05 Air Temperature: 50° Weather light rain  
Inspector: Ben Ackert  
Last Rainfall Amount over 0.1": 0.65 - inches  
Date of Last Rainfall over 0.1": 12/14/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent  
Color:  none  yellow  brown  green  red  gray  other very light brown  
Odor:  none  other \_\_\_\_\_  
Turbidity:  none  cloudy  
Solids:  none  floating  suspended  settled  
Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_  
Deposits/stains:  none  sediment  oily  other \_\_\_\_\_  
Vegetation conditions:  none  normal  excessive growth  inhibited growth  
Other: \_\_\_\_\_

### Additional Comments:

Upstream Monitoring Location at Cunningham Road Culvert.

Wet weather Monitoring

# Village of Winnebago Annual Monitoring Report

Receiving Water: Coolidge Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural & Residential

Date: 12/14 Time: 2:55 Air Temperature: 50° Weather Drizzle

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.65 - inches

Date of Last Rainfall over 0.1": 12/14/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other light brown

Odor:  none  other \_\_\_\_\_

Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

### Additional Comments:

Downstream Monitoring Location at Comly Road Culvert.

Wet weather monitoring.

# Village of Winnebago Annual Monitoring Report

Receiving Water: North Fork Kent Creek  Upstream <sup>\*</sup> OR  Downstream  
Land Use in Drainage Area: Agricultural & Residential  
Date: 12/14 Time: 2:45 Air Temperature: 50° Weather Drizzly  
Inspector: Ben Ackert  
Last Rainfall Amount over 0.1": 0.65 - inches  
Date of Last Rainfall over 0.1": 12/14/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent  
Color:  none  yellow  brown  green  red  gray  other Very light brown  
Odor:  none  other \_\_\_\_\_  
Turbidity:  none  cloudy  
Solids:  none  floating  suspended  settled  
Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_  
Deposits/stains:  none  sediment  oily  other \_\_\_\_\_  
Vegetation conditions:  none  normal  excessive growth  inhibited growth  
Other: \_\_\_\_\_

### Additional Comments:

Downstream Monitoring Location at double barrel culvert under US 20 ¼ mile east of Elida.

Wet Weather Monitoring

\* Upstream Location NA - Stream starts in Village on private property

# Village of Winnebago Annual Monitoring Report

Receiving Water: South Fork Kent Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural & Residential

Date: 12/14 Time: 3:25 Air Temperature: 50° Weather light rain

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.65 - inches

Date of Last Rainfall over 0.1": 12/14/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other light brown

Odor:  none  other \_\_\_\_\_

Turbidity:  none  cloudy (slight amount)

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

## Additional Comments:

Downstream Monitoring Location at Falconer Road Culvert (north of Cunningham).

Wet weather monitoring.

# Village of Winnebago Annual Monitoring Report

Receiving Water: South Fork Kent Creek  Upstream OR  Downstream

Land Use in Drainage Area: Agricultural

Date: 12/14 Time: 3:15 Air Temperature: 50° Weather light rain

Inspector: Ben Ackert

Last Rainfall Amount over 0.1": 0.65 - inches

Date of Last Rainfall over 0.1": 12/14/2011

## Visual Observations

Flow rate:  No Flow  Trickle  NON-Turbulent  Turbulent

Color:  none  yellow  brown  green  red  gray  other light brown

Odor:  none  other \_\_\_\_\_

Turbidity:  none  cloudy

Solids:  none  floating  suspended  settled

Floatables:  none  oil sheen  foam  sewage  other \_\_\_\_\_

Deposits/stains:  none  sediment  oily  other \_\_\_\_\_

Vegetation conditions:  none  normal  excessive growth  inhibited growth

Other: \_\_\_\_\_

### Additional Comments:

Upstream Monitoring Location at Greenlee Park Road Culvert.

Wet Weather Monitoring.

## **D. – SUMMARY OF NEXT REPORTING PERIOD STORM WATER ACTIVITIES**

The Village of Winnebago plans to continue the BMPs as indicated on the Village's NOI application in an effort to reduce the discharge of pollutants from the Village's Municipal Separate Storm Sewer System to the maximum extent practicable during the next reporting period from March 2012 through March 2013. The planned activities are presented below.

### **BMP No. A.1 - Distributed Paper Material – Storm Water Pollution Prevention Brochure**

**Measurable Goal(s):** Develop a Storm Water Pollution Prevention brochure during Year 2. Distribute brochure to all Village water customers during Year 3.

**Milestones: 2012-2013 - Year 4:** No activity.

### **BMP No. A.6 - Other Public Education – Village Web Page**

**Measurable Goal(s):** Develop the Village's web page during Year 3. The Village's web page should be current, accessible, and reviewed on an annual basis during Years 4 and 5.

**Milestones: 2012-2013 - Year 4:** Maintain web page. Post new relevant information, as necessary.

### **BMP No. B.4 - Public Hearing**

**Measurable Goal(s):** Present Notice of Intent and Storm Water Management Program at public Village Board Meeting for public comments.

**Milestones: 2012-2013 - Year 4:** No activity.

### **BMP No. B.7 - Other Public Involvement – Public Reporting**

**Measurable Goal(s):** The Village web page should be reviewed on an annual basis to verify all information is current and accessible.

**Milestones: 2012-2013 - Year 4:** Continue to maintain web page with contact information.

### **BMP No. C.1 - Storm Sewer Map Preparation – Storm Sewer System Map**

**Measurable Goal(s):** Storm Sewer System Map should be updated annually to maintain an accurate representation of all storm sewer outfalls.

**Milestones: 2012-2013 - Year 4:** Update storm sewer system map as needed.

**BMP No. C.2 - Regulatory Control Program – Illicit Discharge Ordinance**

**Measurable Goal(s):** Adopt and implement Illicit Discharge Ordinance by January 1, 2012.

**Milestones: 2012-2013 - Year 4:** Adopt Illicit Discharge Ordinance. Full implementation of Illicit Discharge Ordinance.

**BMP No. C.4 - Illicit Discharge Tracing Procedures**

**Measurable Goal(s):** Investigate all illicit discharges identified by Village staff. Document Village efforts in tracing illicit discharges.

**Milestones: 2012-2013 - Year 4:** Implement tracing program for all discharges identified.

**BMP No. C.5 - Illicit Discharge Removal Procedures**

**Measurable Goal(s):** Disconnect any illicit discharge sources that are identified through the tracing procedures.

**Milestones: 2012-2013 - Year 4:** Adopt illicit discharge removal procedures. Full implementation of illicit discharge removal procedures.

**BMP No. C.7 - Visual Dry Weather Screening**

**Measurable Goal(s):** Inspect all storm sewer outfalls annually for Years 3, 4, and 5.

**Milestones: 2012-2013 - Year 4:** Continue to perform visual dry weather screening and review the effectiveness.

**BMP No. D.1 - Regulatory Control Program**

**BMP No. D.2 - Erosion and Sediment Control BMPs**

**BMP No. D.3 - Other Waste Control Program**

**BMP No. D.4 - Site Plan Review Procedures**

**BMP No. D.6 - Site Inspection/Enforcement Procedures**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2012-2013 - Year 4:** Adopt and implement Storm Water Management Ordinance and Construction Site Storm Water Runoff Control Program. Continue to review the effectiveness of and enforce the ordinance and program.

**BMP No. E.2 - Regulatory Control Program**  
**BMP No. E.3 - Long Term O&M Procedures**  
**BMP No. E.4 - Pre-Const Review of BMP Designs**  
**BMP No. E.5 - Site Inspections During Construction**  
**BMP No. E.6 - Post-Construction Inspections**

**Measurable Goal(s):** A draft of a Storm Water Management Ordinance will be completed by March 2011. The final ordinance shall be adopted by March 2012.

**Milestones: 2012-2013 - Year 4:** Adopt and implement Storm Water Management Ordinance and Post-Construction Storm Water Management Program. Continue to review the effectiveness of and enforce the ordinance and program.

**BMP No. F.1 - Employee Training Program**

**Measurable Goal(s):** Year 3 – Full implementation of employee training program. Years 4 and 5 – Conduct annual employee training.

**Milestones: 2012-2013 - Year 4:** Continue to conduct and evaluate effectiveness of the employee training program.

**BMP No. F.3 - Municipal Pollution Prevention Program**

**Measurable Goal(s):** Year 3 – Implement the Municipal Pollution Prevention Program. Years 4 and 5 – Review program to determine effectiveness.

**Milestones: 2012-2013 - Year 4:** Evaluate effectiveness of Municipal Pollution Prevention Program.

**E. – RELIANCE ON ANOTHER GOVERNMENT ENTITY**

The Village of Winnebago is not relying on another government entity in order to meet the requirements of the NPDES General Permit No. ILR400475.

**F. – VILLAGE FUNDED CONSTRUCTION PROJECTS 2011-2012**

The Village of Winnebago did not fund any construction projects during the reporting period from March 2011 through March 2012.